

## PHYSICS HAPPENINGS #7

May 3, 1984

### 1. NEW ARRIVALS

Mr. Chang-lu WANG of the department of physics Jilin University, Peoples Republic of China and Ms. Shi-Ying Han of the department of physics Nanjing University, Peoples Republic of China have joined the Concordia physics department with the title of Visiting Scholar. They will be here until May 31, 1985 and work with Dr. Misra. Their offices are located in the corridor (880-7 & 880-8). Dr. Gyan C. Upreti has accepted an appointment as assistant professor in the department beginning July 1, 1984. He is replacing Dr. D. Charlton for the 1984-85 academic year and will be doing research with Dr. S. Misra. Dr. M. Danino will most likely remain with the department until Jan. 1, 1985. He would have the position of senior research associate and in addition to continuing his research programme with Dr. B. Frank, he would teach several courses on a part time contract. The sabbatical leave replacements should be decided very soon. We are fortunate that we received applications from many people. The personnel committee narrowed the field to three strong Canadian contenders, but unfortunately the files were not complete until the end of April.

### 2. AWARDS RECEIVED BY GRADUATES AND UNDERGRADUATE

Congratulations to Danny Provost, Louis Marinoff, George Durtler, Mark Hanna and Mojtaba Kharizi. Danny Provost and Louis Marinoff won NSERC post graduate awards. George Durtler was awarded an NSERC summer industrial studentship. Mark Hanna and Louis Marinoff were awarded NSERC summer studentships. Mark Hanna in a stiff cross Canada Competition also won a CAP student award to study Optical Communications and Fibre Technology in Ottawa during May. Mojtaba Kharizi was awarded a travel grant to the 7th International Electron Paramagnetic Resonance Symposium by the Concordia graduate awards committee.

### 3. SEMINARS

Dr. B. Frank gave an invited talk "Phase Boundary in Ising Lattices with Pair-Quartet Interactions" at the University of California Conference on Statistical Mechanics" at the end of March. Dr. M. Danino gave a talk on "Electron-Phonon Scattering in the Low-Temperature Surface Impedance of Potassium" at the APS meeting in Detroit at the end of March. Dr. C. Kalman gave a talk on "The Colourful World of Quarks" to Marianapolis College at the beginning of May.

### 4. CLASS SCHEDULE

Some errors have been noted in the 1984-85 preregistration schedule. Specifically Dr. Eappen is incorrectly listed as



giving Phys C352/4 AA . He is actually giving Phys C204/2 A.  
The information was correctly given in the 1984-5 course guide.

#### 5. LAB MICROCOMPUTER PROJECT

The final complement of Radio Shack model 4 student stations has been received. Most likely all courses will be on the new system for the summer session. We will maintain capability of switching to the mainframe until the new system has demonstrated capability in Fall 1984.

C.S. Kalman  
Chairman, Physics Department

CSK/ml